## IN THE CLAIMS:

Amend the claims as follows.

Claims 1-42 (Canceled).

- 43. (Previously Amended) A method of treating a metastatic tumour which occurs in but does not originate from the central nervous system of a human comprising intratumoral or intracranial injection of an avirulent herpes simplex virus type I (HSV-1), said avirulent HSV-1 consisting of an HSV-1 genome which is mutated in the v34.5 gene so as to become a non-functional v34.5 gene, wherein the avirulent HSV-I infects and replicates within the tumor cells of the tumor.
- 44. (Previously Added) A method according to claim 43 wherein the metastatic tumor occurs in the brain.
- 45. (Previously Added) A method according to claim 44 wherein the metastatic tumor is a metastasised melanoma.

Claim 46 (Canceled).

47. (Previously Added) A method according to claim 43 wherein the mutant virus is a herpes simplex virus type 1 which has been modified by deletion within the BamHl  $\underline{s}$  restriction fragment of the R<sub>L</sub> terminal repeat.

Claims 48-50 (Canceled).

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51. (Previously Added) A method according to claim 43 wherein the mutant virus is strain 1716.

Claims 52-58 (Canceled).

59. (new) A method of treating a metastatic tumor which occurs in but does not originate from the central nervous system of a human comprising intratumoral or intracranial injection of an avirulent mutant herpes simplex virus type I (HSV-1), wherein the mutation consists essentially of a non-functional γ34.5 gene, and wherein the avirulent HSV-1 infects and replicates within the tumor cells.